

WHAT IS CLAIMED IS:

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1. A printing apparatus comprising:
image data input means for receiving input
data;

image data processing means for processing the
10 image data and drawing the image data in an image memory
unit;

printing means for forming an image on a
transfer sheet using the image data drawn in the image
memory unit; and

15 display means for displaying, either
dynamically or successively, which process the image
data is undergoing at any given moment, beginning with
image data reception and ending with image data printing.

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2. The printing apparatus as claimed in
claim 1, wherein the display means comprises a spooling
25 display component that indicates dynamically that the

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* image data is in the process of being received by the printing apparatus.

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3. The printing apparatus as claimed in claim 1, wherein the display means comprises a drawing display component that indicates dynamically that the image data
10 is in the process of being drawn in the image memory unit of the printing apparatus.

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4. The printing apparatus as claimed in claim 1, wherein the display means comprises a printing display component that indicates dynamically that the image data is in the process of being printed by the
20 printing apparatus.

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5. The printing apparatus as claimed in claim

1, wherein the display means comprises a spool data
display component that indicates successively an amount
of unprocessed image data not yet drawn in the image
memory unit from among that image data which has been
5 received by the printing apparatus.

10 6. The printing apparatus as claimed in claim
5, wherein the display means comprises a spool data
display component that displays the amount of
unprocessed image data on a per-print-job basis.

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7. The printing apparatus as claimed in claim
1, wherein the display means comprises a drawing page
20 display component that displays pages of image data in
the process of being drawn in the image memory component
of the printing apparatus.

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8. The printing apparatus as claimed in claim 1, wherein the display means comprises a printed page display component that displays pages of image data in the process of being printed by the printing apparatus.

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9. The printing apparatus as claimed in claim 1, wherein the display means comprises a saved job display component that displays a list of print jobs stored in the image memory component of the printing apparatus.

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10. The printing apparatus as claimed in claim 1, further comprising a selectable plurality of supply trays for containing transfer sheets ready to be sent to the printing means, wherein the display means comprises a supply tray display component that indicates a selected one of the supply trays.

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11. The printing apparatus as claimed in claim
1, further comprising a selectable plurality of exit
trays for receiving printed transfer sheets exited from
the printing means, wherein the display means comprises
5 an exit tray display component that indicates a selected
one of the exit trays.

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12. The printing apparatus as claimed in claim
1, wherein the display means displays a graphic image
message that indicates which process the image data is
undergoing at any given moment, beginning with image
15 data reception and ending with image data printing.

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13. The printing apparatus as claimed in claim
1, wherein the display means displays a text message
that indicates which process the image data is
undergoing at any given moment, beginning with image
data reception and ending with image data printing.

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